

MOVE IN 45 round

trimless

063-8121517V 063-8812117 002-90726



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

white , RAL 9016 ¹

IP20

346 lm

fixture 50 lm/W²

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_f: 91 , R_{f(1-15)}: 89

MR 0.6

MDER 0.55

Optical

super spot

beam angle 8°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

220-240 V

system 9.2 W

fixture 6.9 W

11 Vf

600 mA

PC2

Physical

trimless

diameter 75 mm

height 106 mm

0.52 kg

Cutout

diameter 65 mm

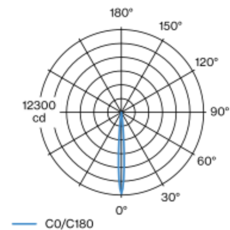
min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 200 mm

Round spotlight element in aluminium; surface white powder coated; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; spotlight element height adjustable without tools: flush with the ceiling, or extended 25 mm or 35 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high quality, aluminium, vapour deposition coated reflector with faceted lens design; precise radiation characteristic with 8° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



super spot 8°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 12100 | 0.14 |
| 2 | 3000 | 0.28 |
| 3 | 1300 | 0.41 |
| 4 | 800 | 0.55 |
| 5 | 500 | 0.69 |

Product drawing



¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

